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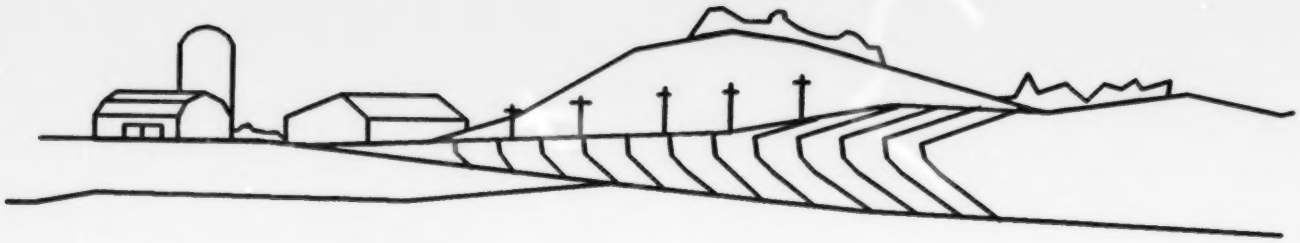
CUSTOM RATES SURVEY

TILLAGE OPERATIONS 1989



Alberta
AGRICULTURE
STATISTICS BRANCH
427-4011

PREFACE

The Custom Rate Survey is conducted for Alberta Agriculture as a cooperative effort involving the Department Statistics Branch, and Farm Business Management Branch.

The data presented in this report was obtained by contacting custom operators and dealers and thus represent actual charges. Please note that some instances may be CNR (Good Neighbor Rates) as opposed to CR (Commercial Rates). The reader should be aware that varying conditions in different areas of the province can significantly affect the rates charged.

The intent of the survey is to provide producers with additional information to help with their farm management decisions. The quality of data is dependent on the cooperation received by producers as well as commercial custom operators. We would like to thank all those who were so willing in helping to provide information. If you are involved in any custom operations and have not been contacted but wish to contribute please call the following numbers or contact your local District Agriculturist.

Alberta Agriculture
Statistics Branch
Edmonton, Alberta
403-427-4011

Alberta Agriculture
Farm Business Management Branch
Olds, Alberta
403-556-4240

LEGEND

● Regional Offices

Region 1 - Lethbridge
2 - Airdrie
3 - Red Deer
4 - Vermilion
5 - Barrhead
6 - Fairview

★ Edmonton
Calgary

TILLAGE OPERATIONS 1989

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	RATE	LAND TYPE	NOTES
1	MD6	$5/AC	C	JD 8640 4WD 275HP TRACTOR, 45' FLEXICOIL CULTIVATOR	18-20AC/HR	C/S	
1	MD9	$6/AC	D	CASE 2290 2WD 130HP TRACTOR, 20' JD DISC		C/S	
1	MD9	$5.50/AC	C	CASE 2290 2WD 130HP TRACTOR, 25' MORRIS CHISEL PLOW	10AC/HR	C/S	
1	4	$30/HR	P	MF2705 2WD 120HP TRACTOR, 4WAY REVERSABLE (2X(4 BY 18"))PLOW	3AC/HR	C/S	OR POTATOES
1	4	$3.75/AC	C	STEIGER 4WD 325HP TRACTOR, 60' GYSLER CULTIVATOR		C/S	
1	8	$3.25/AC	C	MF 4880 4WD 325HP TRACTOR, 51' CCIL 808 CHISEL PLOW	40AC/HR	C/S	
1	8	$3.25/AC	C	VERS 835 4WD 235HP TRACTOR, 40' CCIL 235 CHISEL PLOW	22AC/HR	C/S	
1	26	$4/AC	C	CASE 2670 4WD 230HP TRACTOR, 33' EDWARDS CHISEL PLOW		C/S	
1	26	$5/AC	D	CASE 2670 4WD 230HP TRACTOR, 30' JD 331 DISC		C/S	
2	MD31	$3.25/AC	HP	VERS 500 4WD 150HP TRACTOR, 50' FLEXICOIL HARROW/PACKERS		C/S	
2	MD31	$2.75/AC	H	JD 4440 2WD 140HP TRACTOR, 50' MORRIS HARROWS		C/S	
2	MD31	$8/AC	D	IH 1586 2WD 160HP TRACTOR, 18' ALTEEN OFFSET DISC		P/H	THIRD+ PASSES
2	MD31	$5.25/AC	C	IH 1586 2WD 160HP TRACTOR, 31' IH DEEP TILLAGE CULT		C/S	
2	MD31	$4.50/AC	C	VERS 500 4WD 150HP TRACTOR, 30' WHITE CHISEL PLOW		C/S	
2	MD31	$10/AC	D	IH 1586 2WD 160HP TRACTOR, 18' ALTEEN OFFSET DISC		P/H	FIRST & SECOND PASSES
2	MD44	$5/AC	D	CASE 4490 4WD 160HP TRACTOR, 25' DOT DOUBLE OFFSET DISC	12AC/HR	C/S	
2	MD44	$2/AC	HP	CASE 4490 4WD 160HP TRACTOR, 40' FLEXICOIL HARROW/PACKERS			
2	MD44	$15/AC	C	CASE 2290 2WD 129HP TRACTOR, 17' IH DEEP TILLAGE CULT W/SPIKES		P/H	INCLUDES 3 PASSES
2	MD44	$50/HR	P	JD 4640 2WD 180HP TRACTOR, 8BOTTOM BY 16"SPACING MELROW PLOW		P/H	
2	MD44	$65/HR	D	JD 4640 2WD 180HP TRACTOR, 30' CASE TANDEM DISC		C/S	
2	MD44	$5/AC	C	CASE 4490 4WD 160HP TRACTOR, 29' MORRIS CHISEL PLOW	15AC/HR	C/S	
2	MD44	$65/HR	C	JD 4640 2WD 180HP TRACTOR, 32' JD 1610 DEEP TILLAGE CULT	22AC/HR	C/S	
2	MD44	$10/AC	C	CASE 2290 2WD 129HP TRACTOR, 17' IH DEEP TILLAGE CULT W/SPIKES		P/H	FIRST PASS
2	MD44	$7/AC	C	CASE 2290 2WD 129HP TRACTOR, 17' IH DEEP TILLAGE CULT W/SPIKES		C/S	
2	MD44	$6/AC	C	CASE 4490 4WD 160HP TRACTOR, 29' MORRIS CHISEL PLOW	15AC/HR	C/S	W/ FERTILIZER BANDING
2	MD44	$45/HR	H	JD 4640 2WD 180HP TRACTOR, 60' FLEXICOIL HARROWS		C/S	

CUSTOM COSTS ARE BASED ON 1 PASS, UNLESS OTHERWISE STATED, HOWEVER IN SEVERAL INSTANCES MORE THAN 1 PASS IS REQUIRED.

TILLAGE OPERATIONS 1989

REGION	COUNTY	CUSTOM COST	OPERATION	EQUIPMENT	RATE	LAND TYPE	NOTES
2	MD47	$5/AC	C	STEIGER 4WD 325HP TRACTOR, 45' IH 5600 CHISEL PLOW		C/S	
2	MD48	$6.50/AC	C	JD 4640 2WD 155HP TRACTOR, 24' WILRICH CULT W/AIRSEEDER		C/S	WITH BANDING
2	MD48	$1.50/AC	H	JD 4640 2WD 155HP TRACTOR, 70' FLEXICOIL HARROWS		C/S	
2	16	$10/AC	D	JD 4WD 265HP TRACTOR, 20' STEIGER OFFSET DISC		P/H	
2	16	$4/AC	D	JD 4WD 265HP TRACTOR, 20' STEIGER OFFSET DISC		C/S	
2	16	$3.50/AC	C	JD 7520 4WD 195HP TRACTOR, 28' JD 655 AIRSEEDER	9AC/HR	C/S	THIRD SPRING
2	16	$6.25/AC	C	JD 7520 4WD 195HP TRACTOR, 28' JD 655 AIRSEEDER	9AC/HR	C/S	SECOND SPRING
2	16	$7.50/AC	C	JD 7520 4WD 195HP TRACTOR, 28' JD 655 AIRSEEDER	9AC/HR	C/S	FIRST SPRING WITH FERTILIZER
2	17	$5/AC	C	JD 4440 2WD 130HP TRACTOR, 23' MORRIS CHISEL PLOW	15AC/HR	C/S	
2	17	$24/AC	P	JD 8450 4WD 210HP TRACTOR, 7BOTTOM BY 16" SPACING PLOW		P/H	
2	17	$75/HR	C	JD 4440 2WD 130HP TRACTOR, 23' MORRIS CHISEL PLOW	15AC/HR	C/S	
3	3	$65/HR	P	MF 1805 4WD 180HP TRACTOR, 6BOTTOM BY 18" SPACING JD PLOW		P/H	
3	3	$300/DAY	P	JD 6 BOTTOM BY 18" SPACING PLOW			RENTAL ONLY; NO OPERATOR
3	3	$65/HR	P	MF 1805 4WD 180HP TRACTOR, 6BOTTOM BY 18" SPACING JD PLOW		C/S	
3	3	$68.50/HR	D	IH 1486 2WD 140HP TRACTOR, 22' MF DISC		C/S	
3	3	$68.50/HR	P	FORD TW25 2WD 140HP TRACTOR, 5BOTTOM BY 18" SPACING IH PLOW		P/H	
3	3	$68.50/HR	C	FORD TW25 2WD 140HP TRACTOR, 32' COOP CULTIVATOR		C/S	
3	6	$5/AC	C	JD 4440 2WD 150HP TRACTOR, 24' JD CULTIVATOR		C/S	
3	6	$5/AC	D	JD 8440 4WD 185HP TRACTOR, 27' JD 330 DISC	14AC/HR	P/H	
3	29	$6/AC	D	JD 4440 2WD 130HP TRACTOR, 18' EZEE-ON 1400 DISC	9AC/HR	C/S	
3	29	$1.50/AC	H	JD 4440 2WD 130HP TRACTOR, 65' FARMKING HARROWS		C/S	
3	29	$12/AC	P	JD 8850 4WD 370HP TRACTOR, 8BOTTOM BY 16" SPACING MF880 PLOW		C/S	
3	29	$3.50/AC	C	JD 8850 4WD 370HP TRACTOR, 60' JD 1650 CULTIVATOR	40AC/HR	C/S	

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TILLAGE OPERATIONS 1989

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4	MD52	$5/AC	C	JD 8450 4WD TRACTOR, 60' COOP FIELD CULTIVATOR	20-25AC/HR	C/S	
4	MD61	$10/AC	D	CASE 4890 4WD 300HP TRACTOR, 31' EZEE-ON DISC	8AC/HR	P/H	
4	19	$5.50/AC	C	CASE 4WD 250HP TRACTOR, 38' CULT W/HARROW AND COLD FLOW KIT		C/S	INC HARROWS & ANHYDROUS APPLIC
4	19	$6/AC	C	JD 4450 2WD 140HP TRACTOR, 47' MORRIS DEEP TILLAGE CULT	20AC/HR	C/S	W/HARROWING
4	19	$7/AC	C	JD 4450 2WD 140HP TRACTOR, 24' JD 655 CULTIVATOR	12AC/HR	C/S	W/DEEP BANDING
5	MD92	$45/HR	C	CASE 4WD 280HP TRACTOR, 35' CASE CULTIVATOR		C/S	
5	MD92	$60/HR	D	JD 8450 4WD 185HP TRACTOR, 25' JD 235 TANDEM DISC	12AC/HR	C/S	
5	MD92	$5/AC	D	JD 8450 4WD 185HP TRACTOR, 25' JD 235 TANDEM DISC	12AC/HR	C/S	
5	MD92	$5/AC	C	JD 8450 4WD 185HP TRACTOR, 27' JD 1610 CHISEL PLOW	12AC/HR	C/S	
5	MD92	$60/HR	C	JD 8450 4WD 185HP TRACTOR, 27' JD 1610 CHISEL PLOW	12AC/HR	C/S	
5	12	$5/AC	D	VERS 875 4WD 330HP TRACTOR, 25' CASE TANDEM DISC		C/S	
5	12	$2.50/AC	H	VERS 875 4WD 330HP TRACTOR, 50' FLEXICOIL HARROWS		C/S	
5	12	$10/AC	D	VERS 875 4WD 330HP TRACTOR, 14' KELLO 240 OFFSET DISC		P/H	
5	12	$4/AC	C	VERS 875 4WD 330HP TRACTOR, 40' IH DEEP TILLAGE CULT	22-25AC/HR	C/S	
5	20	$4.25/AC	C	JD 4440 2WD 170HP TRACTOR, 24' IH CULTIVATOR		C/S	
5	20	$110/HR	C	JD 8640 4WD 270HP TRACTOR, 32' BOURGEAULT CULTIVATOR	18AC/HR	C/S	
5	20	$2/AC	H	JD 8640 4WD 270HP TRACTOR, 60' FLEXICOIL HARROWS		C/S	
5	20	$110/HR	D	JD 8640 4WD 270HP TRACTOR, 32' AC TANDEM DISC	16-18AC/HR	C/S	
6	ID16	$5/AC	C	DUETZ DX160 2WD 145HP TRACTOR, 35' IH VIBRACHISEL CULT	15AC/HR	C/S	
6	ID17	$10/AC	D	JD 8850 4WD 370HP TRACTOR, 28' KELLO OFFSET DISC		P/H	
6	MD130	$4/AC	C	VERS 875 4WD 280HP TRACTOR, 30' CCIL 204 DEEP TILLAGE CULT	10-12AC/HR	C/S	

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6	MD130	$6/AC	D	VERS 875 4WD 280HP TRACTOR, 30' VERSATILE TANDEM DISC	10-12AC/HR	C/S	
6	MD136	$6/AC	D	CASE 9170 4WD 335HP TRACTOR, 28' IH DISC	12AC/HR	C/S	
6	MD136	$5/AC	C	CASE 9170 4WD 335HP TRACTOR, 52' IH FIELD CULTIVATOR	22AC/HR	C/S	
6	MD136	$5/AC	D	CASE 9170 4WD 335HP TRACTOR, 28' IH DOUBLE OFFSET DISC	20AC/HR	C/S	
6	1	$2.25/AC	H	CASE 2WD TRACTOR, 30' HARROWS		C/S	
6	1	$5.50/AC	C	CASE 4WD TRACTOR, 20' FIELD CULTIVATOR		C/S	
6	1	$6/AC	D	CASE 4WD TRACTOR, 14' KELLO OFFSET DISC		C/S	

LEGEND

OPERATION	EQUIPMENT	LAND-TYPE
C-CULTIVATING	JD-JOHN DEER	P/H-PASTURE/HAYLAND
D-DISCING	IH-INTERNATIONAL	C/S-CROPLAND/SUMMERFALLOW
P-PLOWING	MF-MASSEY FERGUSON	
H-HARROWING		AC-ACRE
HP-HARROW/PACKING		HR-HOUR

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